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ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

to the

SAINT IVES URBAN SANITARY AUTHORITY FOR THE YEAR 1945.

Gentlemen,

I beg to present my Annual Report for the year 1945. The Ministry of Health has again this year asked for an ordinary report.

The area of Civil Parishes contained in this District is 4,440 acres.
The normal resident population for the area as now constituted is 8,525.
The number of inhabited houses in 1943 was 2,948.
Rateable Value £76,372 (31/3/45).
Sum represented by a penny rate is £303. 6. 3.

VITAL STATISTICS.

		Total.	M.	F.
LIVE BIRTHS:	Legitimate	125	59	66
	Illegitimate	19	10	9

Birth rate per 1,000 of the estimated resident population: 14.6
National Birth Rate: 16.1

STILL BIRTHS.	4	1	3

Rate per 1,000 total (live and still) births 31

DEATHS.	142	60	82

Death rate per 1,000 of estimated resident population: 16.6
National Death Rate: 11.4

Deaths from puerperal causes: Nil.

Infantile Deaths: Total	5	2	3

Death rate of infants under 1 year:

All infants per 1,000 live births	40.0.
Legitimate infants per 1,000 legitimate live births	105.2
Illegitimate infants per 1,000 illegitimate live births	24.0
Rate per 1,000 (live and still) total births	38.7

P.T.O.

Deaths from cancer (all ages)	23
Deaths from Measles (all ages)	Nil.
Deaths from Whooping Cough (all ages)	Nil.
Deaths from Diarrhoea (under 2 yrs.)	Nil.

CAUSES OF DEATH.	Total.	M.	F.
Cancer	23	6	17
Syphilitic diseases	1		1
Pneumonia	4	1	3
Tuberculosis (Respiratory)	3	2	1
Heart Disease	52	24	28
Bronchitis	4	2	2
Intra-cranial vascular lesions	17	5	12
Diabetes	1		1
Kidney Disease	7	3	4
Other causes	13	9	4
Other respiratory diseases	3	1	2
Other diseases of the circulation	3	1	2
Appendicitis	1		1
Other digestive diseases	3	3	
Premature Birth	1		1
Congenital causes	3	2	1
Suicide	2	1	1
Other Violent Causes	1		1
Total	142	60	82

Infectious Diseases notified during 1945.

Disease	Total Cases notified.	Cases admitted to hospital.
Scarlet Fever	21	15
Diphtheria	1	1
Whooping Cough	10	-
Measles	11	-
Tuberculosis	4	-
Puerperal Pyrexia	1	1
Dysentery	1	-
Opthalmia Neonatorum	1	-
Typhoid	1	1
	51	18

TUBERCULOSIS.

Age Period.	New Cases Respiratory.	New Cases Non-Respiratory.	Deaths Respiratory.	Deaths Non-Respiratory.
0 - 5	-	-	-	-
5 -15	-	-	-	-
15 -25	1	-	-	-
25 -35	-	-	-	-
35 -45	1	-	-	-
45 -55	1	-	1	-
55 -65 and over	1	-	-	-
Total	4	-	1	-

Total new cases: 4

Total Deaths: 1

Measures against Diphtheria.

Work at the Immunisation Clinic at St. Ives was carried on during the year and during this period 56 children under 5 years of age and 68 children of school age received the full course of protective injections, the prophylactic used being A.P.T. In addition 58 children received "refresher" doses. By the end of December 1945, after making full allowance for children passing in and out of the various age groups, it was estimated that 75% of children 0 - 5 years and 90% of children 5 - 15 years were fully immunised.

Measures against Scabies and Other Verminous Conditions.

No cases were found to be requiring treatment or were reported to be suffering from scabies during the year.

Public Health Staff.

There is a District Medical Officer of Health and a qualified Sanitary Inspector who is also Surveyor. There is in addition a certified Assistant Sanitary Inspector who is employed full-time. A considerable amount of time has been taken up with Salvage and Rodent Control.

Proceedings Under Public Health Acts.

Number of dwellings inspected requiring defects remedied	179
" " " remedied by owners after notice (informal)	65
" " statutory notices served and remedied	6
Nuisances discovered as follows:-	
Damp and dilapidated buildings	37
Defective, choked drains	94
Dangerous Buildings	3
Defective W.Cs.	3
Insufficient Water Closet Accommodation	1
Overflowing Cesspits	11
Foul accumulations	17
Dirty Premises	4
Rat infested premises	3
Overcrowding	6
Visits made connected with above	280
Re-inspection	80

Food Inspections.

There are 9 bakehouses, all have been kept in good sanitary condition. There are 22 Restaurants, cafes and other places where food is prepared; all have been inspected and found satisfactory. The above number includes 4 Fish and Chip Shops, all ofwhich were clean and well kept.

Several cases of poultry kept under insanitary conditions have been found but considering the large number of small keepers there have been a very small percentage, and conditions have always been remedied on notice being sent to the owners; these small holdings must have made a considerable contribution to local food supplies.

Food condemned.

36 lbs. of Tinned Fish. 51 lbs. of Tinned Vegetables. 43 tins of Milk. 47½ lbs. of Cheese. 48 lbs. of Sugar. 1 lb. of lard. 2 lbs. of jam. 200 lbs. of Apples. 2 lbs. of chocolate. 641 lbs. of fresh fish.

Milk and Dairies Order.

There are 52 producers and 28 retailers registered in the Borough; 11 are retailers only. 17 are both producers and retailers. Total 63 establishments engaged in the production and distribution of milk. 48 visits have been made to Farms and instructions given as to cleansing of premises and cattle in accordance with the Milk and Dairies Order, 1926. (The County Council Inspectors also duplicate this work, and in view of this and of the new Milk and Dairies Act, only six samples have been taken. Of these, two were dirty and failed to pass the test, the sellers were notified of this and asked to take the necessary steps to remedy the matter.)

Factories Act.

The number of factories is the same as in 1943, viz: 69; at three of these factories the sanitary accommodation was found not to be in accordance with the Act and notices were served on the owners and the matters remedied.

Water Supplies.

These have been well maintained during the year. A large amount of preliminary work has been carried out by the Borough Engineer in connection with the proposed new Scheme which will include supplies to the adjoining Districts. This Scheme is at present under consideration.

Schools.

In only one instance has a sanitary nuisance been reported in connection with these during the year. This was of a minor character and was easily rectified.

Eradication of Bed Bugs.

Two cases were discovered and dealt with.

Slaughterhouses.

No slaughterhouses have been in operation. All work in this respect being done in Penzance.

Housing.

Building operations in connection with ten houses were commenced but not completed. Three houses (used as air-raid shelters) were re-conditioned and made habitable, during the year.

All sanitary defects were dealt with under the Public Health Acts.

I am, Gentlemen, your obedient Servant,

R.H. HADFIELD, Medical Officer of Health.